

```

db    17h, "System boot",0
dw    END_OF_ENUM_ID

5      dw    ENUM_ID
db    "Variable Data Format Type",0
db    00h,"None",0
db    01h,"Handle",0
db    02h,"Multiple-Event",0
db    03h,"Multiple-Event Handle",0
10     db    04h,"POST Results Bitmap",0
db    05h,"System Management Type",0
db    06h,"Multiple-Event System Management Type",0
dw    END_OF_ENUM_ID
dw    SET_REPEAT_END_ID
15     ; -----Repeating block end

```

#### **E. SET\_REPEAT\_START\_ID and SET\_REPEAT\_END\_ID**

These keys are used to indicate the start and ending fields in a repeat loop. When the utility program finds a SET\_REPEAT\_START\_ID key, it will mark the offset within the SMBIOS structure and return to it when it encounters a SET\_REPEAT\_END\_ID until the repeat count is exhausted.

##### Encoded Value:

```

SET_REPEAT_START_ID  0xFFE4
SET_REPEAT_END_ID    0xFFE5

```

##### Format:

```

dw    SET_REPEAT_START_ID
or
dw    SET_REPEAT_END_ID

```

##### Assembler Data Example:

These control keys are illustrated above with regard to SET\_REPEAT\_COUNT\_ID and SET\_REPEAT\_SIZE\_ID.

Many modifications and other embodiments of the invention will come to mind to one skilled in the art to which this invention pertains having the benefit of the teachings presented in the foregoing descriptions and the associated drawings. Although specific terms are employed herein, they are used in a generic and descriptive sense only and not for purposes of limitation.